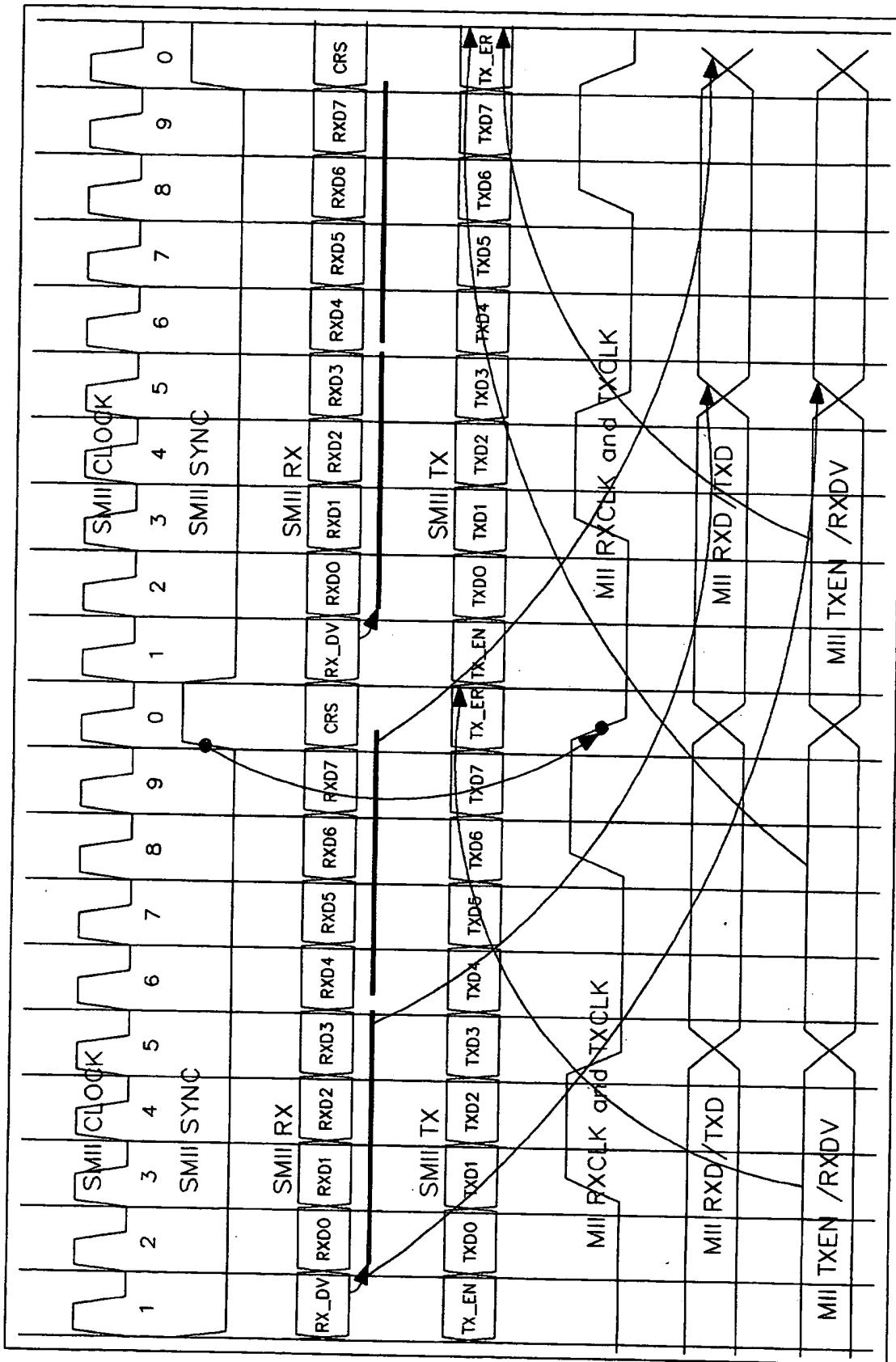


FIG.1



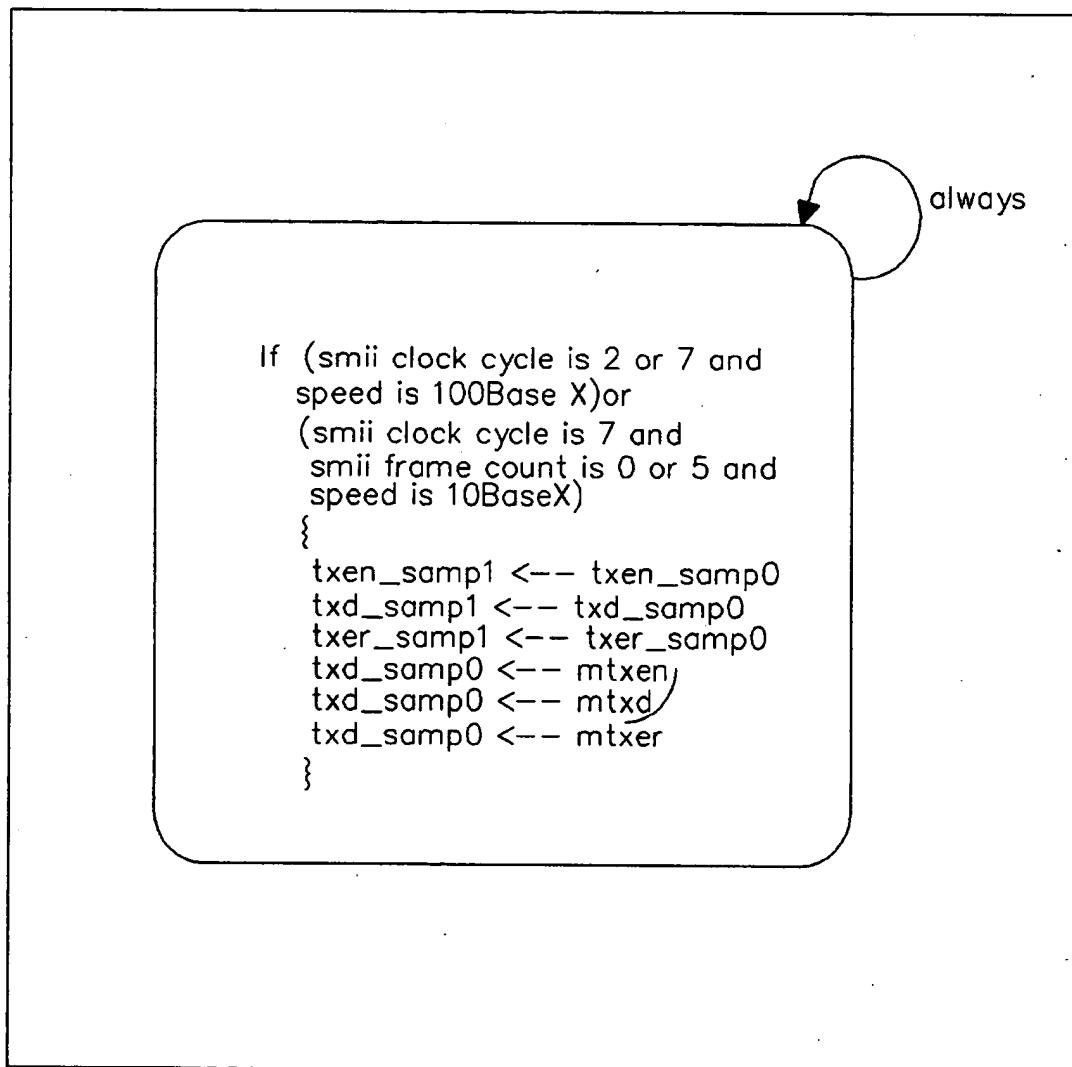


FIG. 3

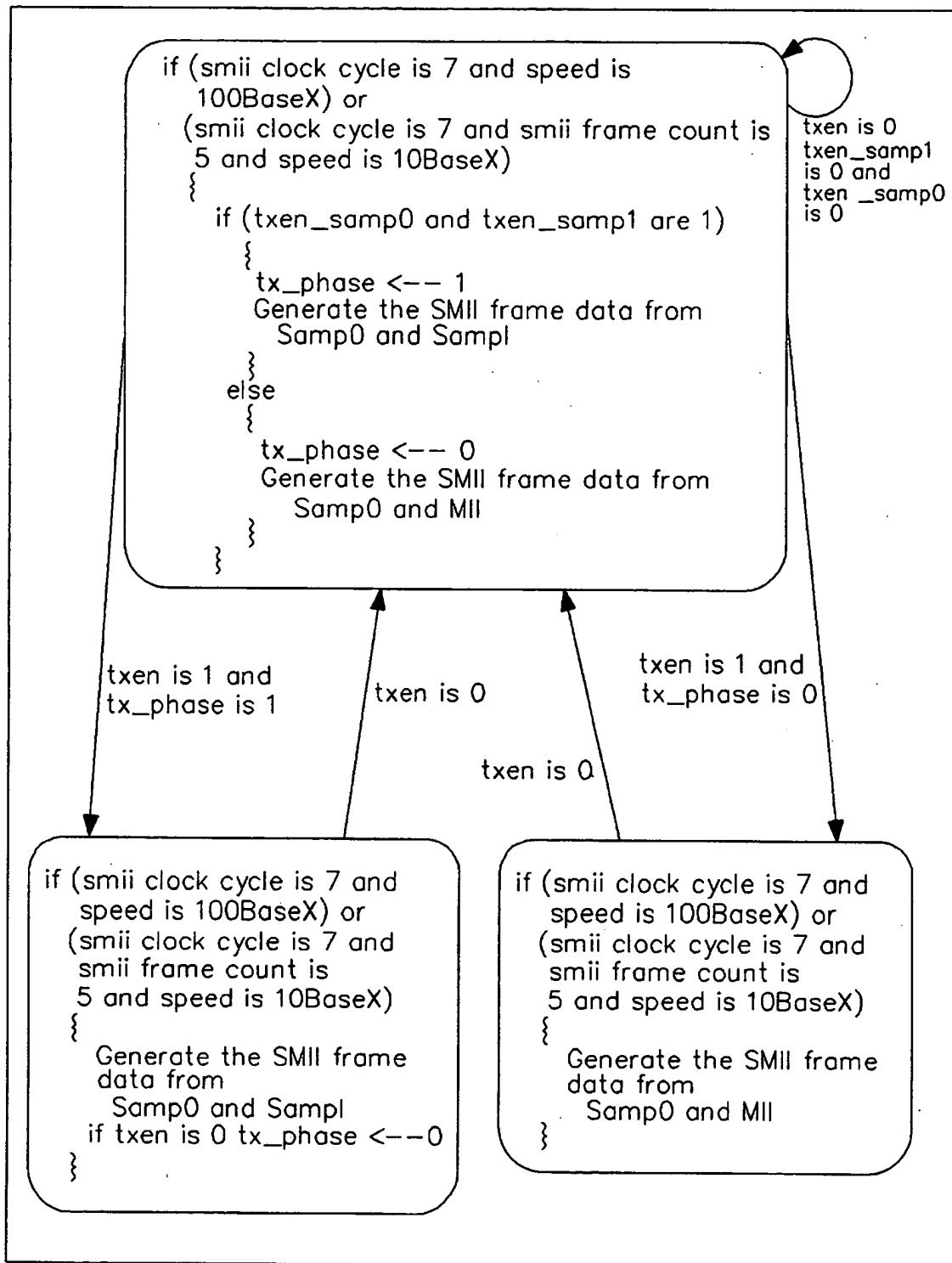


FIG.4

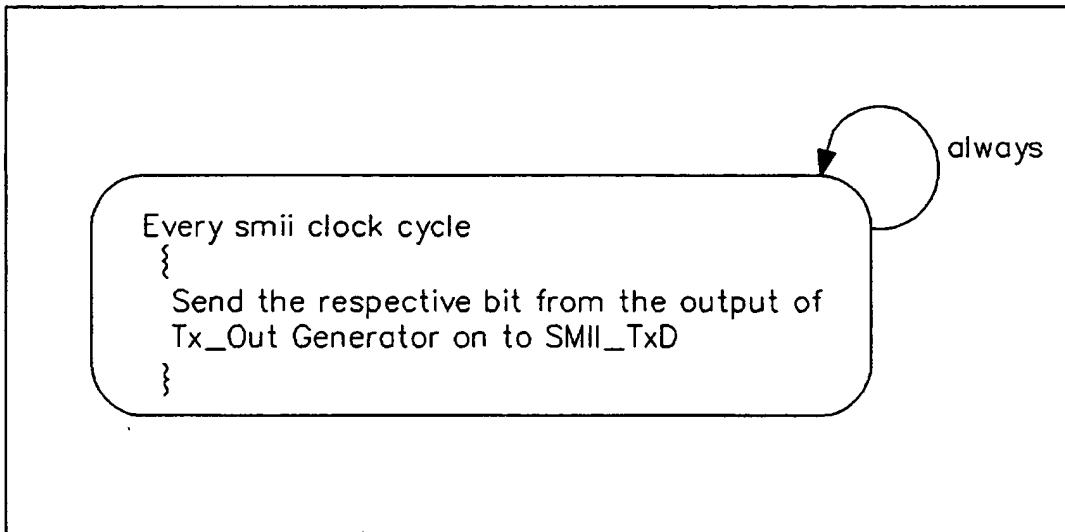


FIG.5

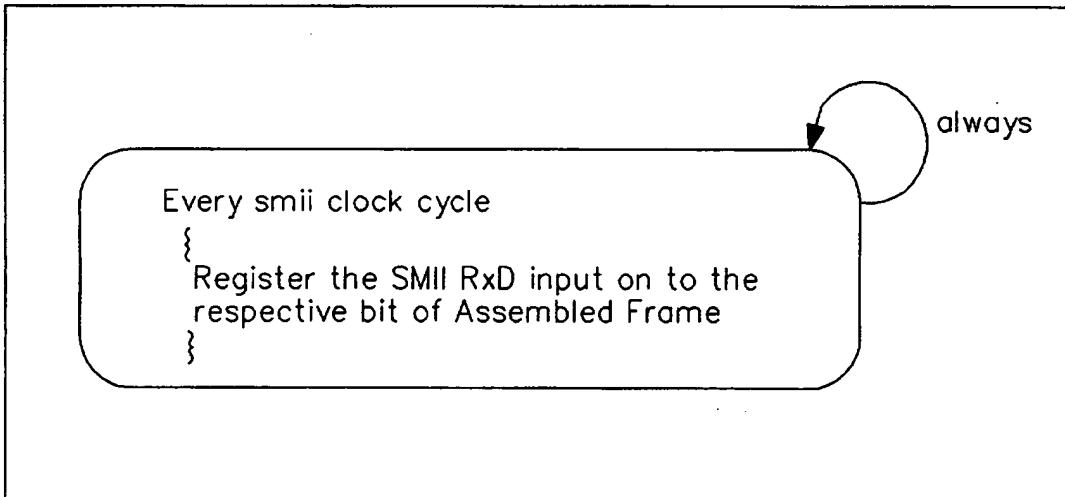


FIG.6

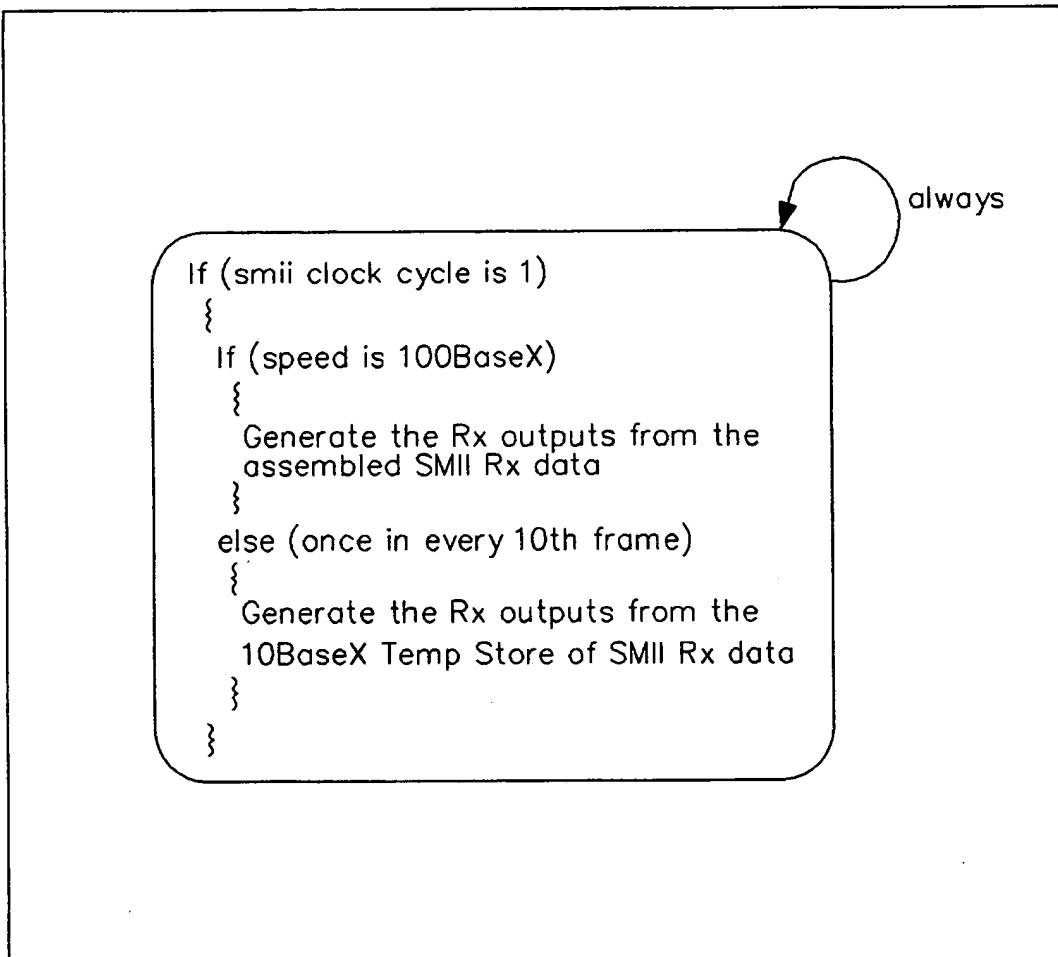


FIG. 7

```
if (speed is 100BaseX)
{
    If (smii.clock cycle is 4 or 9)
    {
        Generate the MII Rx outputs
        from the outputs of
        Rx Output Generator and
        status bits.
    }
}
else if (smii Rx Frame count is 1 or 6 and
         smii clock cycle is 9)
{
    Generate the MII Rx outputs
    from the outputs of
    Rx Output Generator and status bits
}
```

always

FIG.8